

SHILAP Revista de Lepidopterología

ISSN: 0300-5267 avives@eresmas.net

Sociedad Hispano-Luso-Americana de Lepidopterología España

Baraniak, E.; Walczak, U.; Gaedike, R.

Los Plutellidae a Ypsolophidae en la colección de Lepidoptera del Senckenberg Deutsches Entomologisches Institut. Contribución al conocimiento de los Yponomeutoidea. X (Lepidoptera: Yponomeutoidea)

SHILAP Revista de Lepidopterología, vol. 42, núm. 165, enero-marzo, 2014, pp. 83-90 Sociedad Hispano-Luso-Americana de Lepidopterología Madrid, España

Disponible en: http://www.redalyc.org/articulo.oa?id=45531496012



Número completo

Más información del artículo

Página de la revista en redalyc.org



# The Plutellidae to Ypsolophidae in the Lepidoptera collection of Senckenberg Deutsches Entomologisches Institut. Contribution to the knowledge of Yponomeutoidea. X (Lepidoptera: Yponomeutoidea)

eISSN: 2340-4078

ISSN: 0300-5267

E. Baraniak, U. Walczak & R. Gaedike

#### Abstract

The following paper deals with Plutellidae and Ypsolophidae species of the Senckenberg Deutsches Entomologisches Institut collection.

KEY WORDS: Lepidoptera, Yponomeutoidea, Plutellidae, Ypsolophidae, collection, paratype.

Los Plutellidae a Ypsolophidae en la colección de Lepidoptera del Senckenberg Deutsches Entomologisches Institut. Contribución al conocimiento de los Yponomeutoidea. X (Lepidoptera: Yponomeutoidea)

## Resumen

El siguiente trabajo trata las especies de Plutellidae e Ypsolophidae de la colección del Senckenberg Deutsches Entomologisches Institut.

PALABRAS CLAVE: Lepidoptera, Yponomeutoidea, Plutellidae, Ypsolophidae, colección, paratipo.

# Introduction

The kindness of the curator of the Lepidoptera section, Dr. A. Taeger, of the Senckenberg Deutsches Entomologisches Institut (SDEI) enabled us to study the material of Plutellidae and Ypsolophidae, housed in the collections.

The basis of the Lepidoptera collection was the collection of middle European (mainly German) species of Pfützner (1824-1902), which was bought by Kraatz, the founder of the Institute. An important addition, especially for the Microlepidoptera part, was the collection of M. Saalmüller (1832-1890). After them the collections of O. Leonhard (1853-1929) and E. Pietsch (1872-1930) were incorporated. These collections contain also material from several other collectors (p.e. Staudinger, Heyne, Fassl, Niepelt, Böttcher). Some expedition material from various regions were included in the main collection: Africa: H. O. K. von Rothkirch; Southern America: Schnuse; Southern Africa: Bodong; Ussuri region: Kardakoff; Formosa: W. Sauter.

In the last 50 years, the collection has increased through the incorporation of several Microlepidoptera collections (J. Soffner; K. Ritter; H. Patzak; G. Friese).

Because the material of the collection was revised by numerous well-known specialists, there are a lot of types of E. Meyrick, E. Strand (especially the Formosa material), Prout, Bastelberger in the collection.

## List of species

#### PLUTELLIDAE

#### Plutella Schranck, 1802

Plutella xylostella (Linnaeus, 1758)

Material examined: altogether 158 exx. from different parts of the world.

## Plutella hyperboreella Strand, 1902

#### Plutella geniatella Zeller, 1839

Material examined: Austria: 1  $\delta$ , Tirol m., 1876, Stgr. [Staudinger] leg., Saalmüller coll., 1  $\delta$ , 1  $\varsigma$ , Alpes, 27-VII-1908, A. Petry leg.

#### Plutella porrectella (Linnaeus, 1758)

Material examined: Germany: 7 ♂♂, 5 ♀♀, Stassfurt, 26-V-1951 ex. l., J. Soffner, leg.

## Plutella haasi Staudinger, 1883

Material examined: Norway: 1 ♂, Kongsvold, Dovre, 09-VI-1980, K. Larsen leg.

#### Rhigognostis Zeller, 1857

#### Rhigognostis senilella (Zetterstedt, 1839)

Material examined: France:  $1\ \cdot \cdo$ 

# Rhigognostis (Caunaca) sera (Meyrick, 1886)

Material examined: Japan:  $2 \, \mathring{\circ} \, \mathring{\circ}, 2 \, \mathring{\circ} \, \mathring{\circ}, 1$  Izumi: Sakai (Honshu), 8-X-1957, S. Moriuti leg. (bred from *Brassica oleracea* L. var. *capitata*), S. Moriuti det., prep. gen. YPO 104, 105/2010.

#### Rhigognostis annulatella (Curtis, 1832)

Material examined: Finland: 1 ex., without abdomen, Lapponia, without data, Stgr. [Staudinger] coll.; Romania: 1 \, the Southern Carpathians, Zibinsgebirge, without data, Dannehl, coll., prep gen. Friese no 938.

## Rhigognostis incarnatella (Steudel, 1873)

Material examined: Germany: 1 ex., without abdomen, Meissen, 24-IV-1973, Morczek leg., 1  $\delta$ , Potsdam, 24-VIII-1896, *Alliaria*, 2  $\Im$ , Potsdam, 31-VIII-1896, Hinneberg leg., 1  $\Im$ , Potsdam, 29-VI-1896, 1  $\Im$ , ditto, 3-VIII-1896, 1  $\Im$ , ditto, 21-VI-1893, 1  $\Im$ , Berlin, Pfaueninsel, 14-IV-1974, Cleve leg., 1  $\Im$ , Berlin, Grünewald, 12-VII-1983, 1  $\Im$ , ditto, 21-IV-1983, Gerstberger leg.; Austria: 2  $\Im$  Wien, *Sisymbrium alliaria*, 7-VI-, Leonhard coll.; Czech Republic: 1  $\Im$ , Böhmerwald, 6-IX-1927 Soffner, leg.; Poland: 1  $\Im$ , Hochstein bei Schreiberhau [currently Wysoki Kamien at Szklarska Poreba], 15-VIII-1859, Dahl coll.

#### Rhigognostis schmaltzella (Zetterstedt, 1839)

Material examined: Finland: 1  $\eth$  and 1 ex., without abdomen, Lapponia, Muonio, 11-VI-[19]20, J. Montell coll., ex Morczek coll.

## Rhigognostis kovacsi (Gozmany, 1952)

Material examined: Hungary: 1 ♀, Fenycsapda, 02-VIII-1961, Toponár leg.

## Rhigognostis hufnagelii (Zeller, 1839)

Material examined: Austria: 1 ♀, Wien, 1873, Mann leg., 1 ♂, 1 ♀, Guttenstein bei Schneeberg, 24-VIII; Croatia: 1 ♂, 4 ♀♀, Oester. Küstenland, Fužine, 24-VI-1906, M. Hilf leg., Leonhard coll.

## Eidophasia Stephens, 1842

## Eidophasia messingiella (Fischer von Roeslerstamm, 1840)

Material examined: Germany: 1 &, Harz, 700 m, 14-VII-1956, J. Soffner leg., 2 &&, Stassfurt , 17-VI-1968, J. Soffner leg., 1 &, ditto, 12-VI-1962, J. Soffner leg., 1 &, ditto, 21-VI-1957, J. Soffner leg., 1 &, ditto, 30-VII-1957, J. Soffner leg., 1 &, Kyffhäuser, Thüringen, 9-VII-1954, J. Soffner leg., 1 &, ditto, 2-VII-1957, J. Soffner leg., 3 &&, Umg. Usadel, 7-VI-1982, R. Gaedike leg., 1 &, Friedrichsbrunn, Harz, 7-VII-1979, J. Patzak leg., 1 &, wahrscheinlich Oberlausitz, without data, Schütze leg., 1 &, Württemberg, Stuttgart-Rohr, *Cardamine*, 25-V-1960, Süssner leg., 1 &, Regensburg, 17-VI-1940, H.Wagner leg., 1 &, Hercyn. mont., 19-VII-1919, A. Petry leg., 1 &, Lomnitz, 11-VII-1900, ex Petry coll., 1 &, III-[18]68, Germania, Pfaffenzeller leg.; Czech Republic: 2 &&, without data, Altvater-Gebirge [currently Hrubý Jeseník] ex coll. Morczek; Poland: 1 &, Lauban [currently Luban], [18]59, Möschler leg., ex Bang Haas.

## Eidophasia albifasciata Issiki, 1930

Material examined: Japan: 1 ♂, Isikari: Asahikawa (Hokkaido), VI-1958, T. Jasuda leg., prep. gen. YPO 102/2010.

# Eidophasia insulella Walsingham, 1900

Material examined: France:  $1 \, \stackrel{?}{\circ}, 1 \, \stackrel{?}{\circ}, \text{Corsica}$ , Vizzanova, 7-VII-1899, A. Petry leg.,  $1 \, \stackrel{?}{\circ}, \text{Corsica}$ , 7-VII-1905, Leonhard coll.,  $2 \, \stackrel{?}{\circ} \stackrel{?}{\circ}, 1 \, \text{ex.}$  without abdomen, ditto, 17-VII.

#### Eidophasia syenitella Herrich-Schäffer, 1854

Material examined: Spain:  $1 \, \delta$ , Chiclana, prep. gen. Friese no. 11341,  $1 \, \circ$ , 19-IV, Staudinger leg.; Greece:  $1 \, \circ$ , 15-XII-1862, Staudinger coll.,  $1 \, \circ$ , Parnass, 1860, Staudinger coll., prep. gen. Friese no 1136,  $1 \, \circ$ , ditto, 1866, Staudinger coll.; Macedonia:  $1 \, \circ$ , without data, Krone leg., Staudinger coll., prep. gen. Friese no 1135; Bulgaria:  $1 \, \circ$ ,  $16 \, \circ \circ$ , Pirin mts., Res. Sandanski, Lilianowo, 1-30-VI-1984, F. Eichler leg.

## Eidophasia allysella (Klimesch, 1941)

#### YPSOLOPHIDAE

#### Phrealcia Chretien, 1900

#### Phrealcia eximiella (Rebel, 1899)

Material examined: Italy: 1 ♀, Gomagoi Stilfser Joch, 16-30-VI-[19]28, H. Amsel leg.;

Switzerland: 1 &, Ardez, 28-VI-1931, 1 &, Tarasp-Plavna, 1500 m, 20-VI-1925, Amsel coll., prep. gen. YPO 111/2010.

# Ypsolopha Latreille, 1796

# Ypsolopha mucronella (Scopoli, 1763)

Material examined: Germany:  $1 \, \delta$ , Meissen, 5-IV-1914,  $2 \, \delta \delta$ , ditto, 20-IV-1918,  $1 \, \circ$ , ditto, 15-X-1913,  $1 \, \delta$ , ditto, 14-IX-1910, Morczek leg.,  $1 \, \circ$ , Eberswalde, 21-IX-1986, Ewald leg.,  $1 \, \circ$ , ditto, 3-IV-1971, Gaedike leg.,  $1 \, \circ$ , Oberlausitz, Blösa, 7-IV-1906, Schütze leg.; Romania:  $1 \, \circ$ , Banat, 1909, Orsova, Leonard leg.

## Ypsolopha nemorella (Linnaeus, 1758)

Material examined: Germany:  $1 \ \$ , Berlin-Marienfelde, 23-VI-1981,  $1 \ \$ , ditto, 1-VII-1982,  $1 \ \$ , ditto, 16-VII-1980,  $1 \ \$ , ditto, 4-VII-1980,  $1 \ \$ , ditto, 26-VI-1981, L. Stiesy leg.,  $1 \ \$ ,  $2 \ \$ ,  $1 \ \$ , ex. without abdomen, Sachsen, Umg. Barrenfels, 5-VIII-1937, Morczek leg.,  $1 \ \$ , Insel Hiddensee, Kloster, 28-VIII-4-IX-1970, Gaedike & Wranik leg.; England:  $1 \ \ \$ , Southampton, 23-VII-1939, W. Fassnidge leg.; Italy:  $1 \ \ \$ , Monte Campiglio, 1550 m, without data, ex. l., *Lonicera alpig[ena]*, Hartig coll.

## Ypsolopha dentella (Fabricius, 1775)

Material examined: Germany:  $2 \, \delta \delta$ , Stassfurt, VI-1952,  $4 \, \delta \delta$ ,  $4 \, \varsigma \varsigma$ , ditto, VI-1953,  $1 \, \varsigma$ , ditto, 2-VII-1962,  $1 \, \varsigma$ , Gera, 9-VII-1940,  $3 \, \varsigma \varsigma$ , Meissen, Sachsen, without data, Morczek leg.,  $2 \, \varsigma \varsigma$ , Adelsberg, Karl-Marx-Stadt, 16-20-VII-1973,  $1 \, \varsigma$ , Plauen, 10-VIII-1973, Gaedike & Petersen leg.,  $1 \, \delta$ , Aschersleben, 27-VII-1986, Patzak leg.,  $1 \, \delta$ , ditto, 18-VII-1979, Patzak leg.,  $1 \, \varsigma$ , Gera, 24-VII-1985, Patzak leg.

#### Ypsolopha blandella (Christoph, 1882)

Material examined: Japan: 1 ♀, Iwwakisan, Kii, 8-VIII-1919, S. Issiki leg.

#### *Ypsolopha falcella* ([Denis &t Schiffermüller], 1775)

Material examined: Czech Republic:  $1\ 3$ ,  $2\ \footnote{1}\ 2$ , Bohemia, Pilsen, 15-VI-1869, V. Skala leg.; Germany:  $8\ 3\ 3$ , Kyffhäuser, Thüringen, 14-VI-1966, J. Soffner leg.,  $3\ \footnote{1}\ 2$ , Regensburg, without data,  $1\ \footnote{1}\ 4$ , Umg. Jena, 25-VI-1960,  $3\ \footnote{1}\ 2$ , Gotha, 17-VI-1906, 26-VII-1919, 16-VI-1920, Habicht leg.,  $1\ \footnote{1}\ 4$ , Wieserode, Ostharz, 25-VI-1964, Patzak leg.,  $1\ \footnote{1}\ 4$ , Großen-Behringen, ex. l. 14-VI-1933, Hockemeyer leg.,  $1\ \footnote{1}\ 3$ , Geising, 11-VII-1918, Morczek leg.,  $1\ \footnote{1}\ 3$ , ditto, 31-VII-1922, Morczek leg.

## *Ypsolopha asperella* (Linnaeus, 1761)

Material examined: Russia:  $1\ \$ , Ostpreussen, Tapiau (currently Gwardiejsk) , 26-IV-1912,  $1\ \$ , ditto, 3-VIII-1913,  $1\ \$ , ditto, 28-IV-1913,  $1\ \$ , ditto, 5-X-1915, Pietsch coll.; Poland:  $1\ \$ , Riesengebirge (currently Karkonosze), 4-IX-1932, Soffner leg., Germany:  $1\ \$ , Gotha, 7-VII-1903,  $1\ \$ , ditto, 9-VIII-1903,  $1\ \$ , ditto, 17-VIII-1903,  $1\ \$ , ditto, 17-VIII-1903,  $1\ \$ , ditto, 17-VIII-1919,  $1\ \$ , ditto, 16-IX-1919,  $1\ \$ , ditto, 15-III-1920,  $1\ \$ , ditto, 26-VII-1920,  $1\ \$ , ditto, 26-III-1921,  $1\ \$ , ditto, 28-VII-1932,  $1\ \$ , Gera, 3-IV-1946,  $1\ \$ , Umg. Ronneburg, 26-XII-1957, M. Nicolaus leg.,  $1\ \$ , Rieder, Ostharz, 5-VIII-1961, Patzak leg.,  $1\ \$ ,  $1\ \$ , Meissen, 15-III-1914,  $1\ \$ , Berlin-Marienfelde, 17-VII-1987,  $1\ \$ , ditto, 11-III-1989, Stiesy coll.,  $1\ \$ ex., Mecklenburg: Waren, ex.l. 1-VII-1977, K. Hainmüller leg.

## Ypsolopha scabrella (Linnaeus, 1761)

Material examined: France: 1  $\circlearrowleft$ , Durance-Tal, St. Crepin, 900 m, 24-30-VI-1959, Amsel leg.; Germany: 1  $\circlearrowleft$ , Stassfurt, 21-VIII-1951, 1  $\Lsh$ , ditto, 22-VIII-1960, 1  $\circlearrowleft$ , ditto, 31-VIII-1961, 1  $\Lsh$ , ditto, 6-VIII-1970, J. Soffner leg., 1  $\Lsh$ , Ballenstedt, Harz, 14-VIII-1985, H. Patzak leg., 1  $\Lsh$ , Stolpe an der Oder, 9-VIII-1970, Gaedike leg., 1  $\Lsh$ , Berlin-Marienfelde, 27-VII-1980, 1  $\circlearrowleft$ , ditto, 4-VII-1982, 1  $\Lsh$ , ditto, 7-VIII-1982, 1  $\Lsh$ , ditto, 28-VII-1986, 1  $\Lsh$ , ditto, 8-VIII-1988, 1  $\Lsh$ , ditto, 30-VII-1993, 1  $\Lsh$ , ditto, 16-VIII-1993, L. Stiesy leg., 1  $\circlearrowleft$ , Diedersdorf, Kreis Zossen, 7-VII-1972, 1  $\circlearrowleft$ , Großmachnower Weinberg, 4-VIII-1991, 1

 $\$ , Berlin-Steglitz, Gartenstrasse, 21-VIII-1987, 1  $\$ , Berlin, Forst Düppel, without data, L. Stiesy leg., 1  $\$ , Jena, Thüringen, 19-VII-1976, 2  $\$ , ditto, 22-VIII-1976, 1  $\$ , ditto, 26-VIII-1976, G. Schadewald leg., 1  $\$ , without data, 28-VI-1976, Faulwetter leg.

#### Ypsolopha excisella (Lederer, 1855)

Material examined: Afghanistan: 1 &, Wakhan-Tal, 3400 m, Kotal e Dalez, W-Seite, 27-VII-1971, Ebert & Naumann leg., UV- li[cht], coll. Nr. 269, prep. gen. YPO 107/2010.

# Ypsolopha horridella (Treitschke, 1835)

Material examined: Austria:  $2 \ \delta \delta$ ,  $2 \ \varsigma \varsigma$ , Wien, without data, Leonhard coll.; Germany:  $1 \ \delta$ , Lüneburg, Heide, 17-VII-1942 ex. l, E. Jäckh leg.,  $1 \ \varsigma$ , Umg. Ronneburg, 21-VI-1959, M. Nicolaus leg.,  $2 \ \delta \delta$ , Berlin-Friedrichshagen, 7-VIII-1954, H. G. Bollmann leg.,  $1 \ \varsigma$ , Stassfurt, 27-VI-1965, J. Soffner leg.,  $1 \ \delta$ , Umg. Jena, 11-IX-1950, M. Nicolaus leg.;  $1 \ \delta$ , Berlin-Hermsdorf, 3-IX-1956, K. Cleve leg.,  $1 \ \delta$ ,  $1 \ \varsigma$ , Berlin-Marienfelde, 28-VIII-1980,  $1 \ \varsigma$ , ditto, 13-VIII-1986, L. Stiesy leg.,  $1 \ \delta$ , Aschersleben, 20-VIII-1984, Patzak leg.; Russia:  $1 \ \delta$ , Ostpreussen, Tapiau, (currently Gwardiejsk) VIII-1910, Pietsch coll.

## Ypsolopha lucella (Fabricius, 1775)

Material examined: Italy:  $1 \ \$ , Ritten / Südtirol, 28-VII-1984,  $1 \ \$ , ditto, 18-VIII-1984, Stiesy leg., Germany: 10 exx. (7  $\ \$   $\$ )  $\$ 0 exx. without abdomen), Umg. Gera, without data,  $\$ 1  $\$ 9, Umg. Jena, without data,  $\$ 1  $\$ 9, Boxberg, Gotha, 8-VIII-1906,  $\$ 1  $\$ 9, Sachsen, Umg. Meissen, 18-VII-1906, Morczek leg.; Spain:  $\$ 1  $\$ 9, S. Ildefonso, VII-1902; Russia:  $\$ 1  $\$ 9, Moskwa 11-VIII-1968, Friese leg.

## Ypsolopha persicella (Fabricius, 1787)

Material examined: France:  $1 \, \stackrel{?}{\circ}, 1 \, \stackrel{?}{\circ}$ , Douelle (Lot.), L. Lhomme leg.; Austria:  $1 \, \stackrel{?}{\circ}, 1 \, \stackrel{?}{\circ}$ , Wien, without data, Leonhard coll.; Germany:  $1 \, \stackrel{?}{\circ}$ , Umg. der Loreley, 2-VII-1942, E. Jäckh leg.,  $1 \, \stackrel{?}{\circ}$ , Württemberg, Marchbach 10-VI-1949,  $1 \, \stackrel{?}{\circ}$ , ditto, 12-VI-1949, L. Süssner leg.,  $1 \, \stackrel{?}{\circ}$ ,  $2 \, \stackrel{?}{\circ}$ , Meissen, VI-1918, Morczek leg.,  $1 \, \stackrel{?}{\circ}$ , Nahbollenbach / Nahe, 3-VI-1965, Föhst leg.,  $1 \, \stackrel{?}{\circ}$ , Berlin-Marienfelde, 10-X-1976, L. Stiesy leg.,  $1 \, \stackrel{?}{\circ}$ , Berlin-Jungfernheide, 10-VII-1981, L. Stiesy leg.

# Ypsolopha alpella ([Denis & Schiffermüller], 1775)

## Ypsolopha sylvella (Linnaeus, 1767)

Material examined: Croatia:  $1 \, \Im$ , Dalmatia, Ragusa vecchia, without data; Germany:  $1 \, \Im$ , Umg. Ronneburg, 16-VII-1959,  $1 \, \Im$ , ditto, 29-VIII-1980, Nicolaus leg.,  $1 \, \Im$ , Gera, 23-VII-1944,  $1 \, \Im$ , Sachsen Umg. Meissen, 8-IX-1907,  $1 \, \Im$ , ditto, 18-VII-1910,  $1 \, \Im$ , ditto, 18-VII-1928;  $1 \, \Im$ , 8-VII-1929,  $1 \, \Im$ , 5-VII-1932,  $1 \, \Im$ , 7-VII-1953,  $1 \, \Im$ ,  $1 \, \Im$ , 1-IX-1935,  $1 \, \Im$ ,  $1 \, \Im$ , 22-VII-1941, Morczek leg., 1 ex., without abdomen, Berlin, 10-IX-1976,  $1 \, \Im$ , Berlin-Düppel, 22-VII-1983, Stiesy leg.

## Ypsolopha parenthesella (Linnaeus, 1761)

Gaedike & Rinnhofer leg.; Switzerland: 1 ♀, (Helvetia) Blauen, 27-VI-1959, H. Malicky leg.; Czech Republic: 2 ♂♂, 1 ♀, Cisovic, 18-VI-1872; Japan: 3 exx. (2 ♀♀, 1 ex. without abdomen), Karuzava, 13-VII-1953.

## Ypsolopha ustella (Clerck, 1759)

Material examined: Czech Republic: 1  $\mathbb{P}$ , Bohemia, Pilsen, 7-VI-1938, V. Skala leg., 1  $\mathbb{P}$ , Bohemia, Libnoves, Leonhard coll.; Russia: 1  $\mathbb{S}$ , 5-V-1911, Ost-Preussen, Kleinhoff Heide, 1  $\mathbb{P}$ , ditto, 21-IV-1914; 1  $\mathbb{P}$ , Ost-Preussen, Gross-Raum, 28-IV-1907, 1  $\mathbb{S}$ , ditto, 13-III-1910; 1  $\mathbb{P}$ , Ost-Preussen, Köwa, 3-IV-1921; 1 exx. without abdomen, Grünlauken, 17-IV- 1910; Germany: 1  $\mathbb{S}$ , 2  $\mathbb{P}$ , Gotha, 7-VIII-1903, 1  $\mathbb{S}$ , ditto, 12-VIII-1903, 2  $\mathbb{S}$ , 1  $\mathbb{P}$ , 23-IX-1903, 1  $\mathbb{S}$ , 2  $\mathbb{P}$ , Frankfurt a M., 24-VI-1882, Saalmüller leg., 1  $\mathbb{S}$ , Co.VI.1892 Frankfurt a M., Saalmüller leg., 1  $\mathbb{S}$ , Rieder, Ostharz, 5-VIII-1961, Patzak leg., 1  $\mathbb{P}$ , Mark Brandenburg, Zehlendorf , 20-III, Tessmann leg., 1  $\mathbb{P}$ , Berlin-Grunewald, 21-IV-1983, Gerstberger leg., 1  $\mathbb{P}$ , Berlin, Forst Gatow, 1-VII-1980, Gerstberger leg., 1  $\mathbb{P}$ , Berlin-Forst Spandau, 30-III-1978, Stiesy leg., 1  $\mathbb{P}$ , Berlin-Marienfelde, 2-I-1989, Stiesy leg., 1  $\mathbb{P}$ , Meissen, 24-VI-1922, Morczek leg., 1  $\mathbb{P}$ , ditto, 29-VI-1930, Morczek leg., 7  $\mathbb{P}$ , ditto, 10-VII-[19]34, 17-VI-[19]29, 08-VIII-[19]40, 29-VI-[19]21, 17-VI-19]24, 21-VII-[19]07, 19-VI-[19]30, Morczek leg.; Hungary: 1  $\mathbb{P}$ , Felsŏtárkány, 4-XI-1961, Fenycsapda, 1  $\mathbb{P}$ , Toponár, 28-VIII-1961, Fenycsapda, (previously determined as *Rhigognostis kovacsi*); Poland: 1  $\mathbb{P}$ , Breslau (currently Wrocław), 14-V-1905, P. Nagel leg.

## Ypsolopha semitessella (Mann, 1861)

Material examined: Turkey: 1 ♀, Amasia, 1860, Mann leg., ex coll. Kroesman (ex coll. Morczek).

## Ypsolopha satellitella (Staudinger, 1870)

Material examined: Russia:  $1 \, \delta$ , Margelan, [18]80, [Hbhr.] Haberhauer., Bang Haas coll.,  $1 \, \delta$ , Korla, without data, Bang Haas coll.

## Ypsolopha instabilella (Mann, 1866)

Material examined: Russia:  $1 \ \$ , V-[18]66, Krone leg., O. Leonard coll.; Turkey:  $1 \ \$ , Mardin, [18]97, Bang Haas coll., Kazakhstan:  $1 \ \$ , Saisan, [18]81, Hbhr.[Haberhauer], leg.,  $1 \ \$ , Saisan, [18]81, Hbhr., Bang Hass coll. and leg.; Spain:  $1 \ \$ , Aragon, Albarracin, Predota, 1926, A. Petry coll.,  $1 \ \$ , Lanjaron, Bang Haas coll.; Croatia:  $1 \ \$ , Dalmatien: Gravosa, V-[18]06, Leonhard coll.

## Ypsolopha albiramella (Mann, 1861)

Material examined: Russia:  $1 \ \$ , Emba, Uralsk, without data, Bang Haas coll.; Greece:  $1 \ \ \delta$ , Crete, 1957, Reisser leg.; Albania:  $1 \ \ \delta$ , Albanien expedition DEI, Borshi, südl. Vlora, 14-27-V-1961 ad luc., leg. G. Friese leg.

#### Ypsolopha sculpturella (Herrich-Schaffer, 1855)

Material examined: Croatia:  $1 \, \delta$ , Spalato, without data, Mann leg., ex coll. Eppelsheim,  $1 \, \circ$ , ditto, without data, Mann leg., ex coll. Saalmüller.

## Ypsolopha sequella (Clerck, 1759)

Material examined: Germany:  $1\ \cite{1}$ , Lauscha, Thüringer Wald, 7-VIII-1979, Patzak leg.,  $5\ \cite{3}\ \cite{5}$ ,  $5\ \cite{5}\ \cite{5}$ , Geising Sachsen, without data, Morczek leg.,  $1\ \cite{5}$ , Berlin-Bohnsdorf , without data,  $2\ \cite{5}$ , Umg. Jena, 12-VII-1958, M. Nicolaus leg.,  $1\ \cite{5}$ , Berlin-Marienfelde, 5-VII-1984,  $1\ \cite{5}$ , 24-VII-1988,  $1\ \cite{5}$ , 27-VII-1988, Stiesy leg.;  $1\ \cite{5}$ , Berlin-Gatow, 22-VI-1979, Stiesy leg.; Switzerland:  $1\ \cite{5}$ , Helvetia BE, Bianen, 27-V-1959, H. Malicky leg.

## Ypsolopha amoenella (Christoph, 1882)

Material examined: Russia: 1 ♂, Sutschan, [18]90, Dorr., Bang Haas coll., prep. gen. YPO 106/2010.

## Ypsolopha vittella (Linnaeus, 1758)

Material examined: Germany:  $1\ \cite{Q}$ , Gera, 20-VII-1946,  $1\ \cite{Q}$ , ditto, 17-VIII-1946,  $1\ \cite{Q}$ ,  $1\ \cite{Q}$ , ditto, 27-VII-1963,  $1\ \cite{Q}$ , ditto, 12-VIII-1963,  $1\ \cite{Q}$ , ditto, 9-VII-1964,  $1\ \cite{Q}$ , ditto, 9-VII-1965,  $1\ \cite{Q}$ , ditto, 19-VII-1967,  $1\ \cite{Q}$ , ditto, 27-VII-1968, Karl Ritter leg.,  $1\ \cite{Q}$ , Stassfurt, 6-VII-1951,  $1\ \cite{Q}$ , ditto, 18-VIII-1951, ditto, 14-VI-1962, J. Soffner leg.,  $1\ \cite{Q}$ , Stralsund, 6-VIII-1926,  $4\ \cite{Q}$ , Umg. NSG, Serrahn, 11-17-VII-1970,  $1\ \cite{Q}$ , Halle, 18-VI-1964,  $1\ \cite{Q}$ , ditto,  $1\ \cite{Q}$ , 25-V-1967, Müller leg.,  $1\ \cite{Q}$ , Insel Hiddensee, Kloster, 28-VIII-4-IX-1970, Gaedike & Wranik leg.; Russia:  $1\ \cite{Q}$ , Ostpreussen, Konigsberg, 7-V,  $1\ \cite{Q}$ , Changai, Bang-Hass leg.

## Ypsolopha coriacella (Herrich-Schäffer, 1855)

Material examined: Slovakia: 1 ♂, 3 ♀♀, Banska Stiavnica, IX-1947, Patocka leg.

#### Ypsolopha chazariella (Mann, 1866)

Material examined: Ukraine:  $2 \circ \delta$ ,  $3 \circ \varphi$ , Gorlovka, Südrussland, 17-V-1943, J. Soffner leg.; Romania:  $6 \circ \delta$ ,  $4 \circ \varphi$ ,  $2 \circ \epsilon$ , without abdomen, Banat, Orsova, VII-1909, M. Hilf. leg., Leonhard coll.,  $2 \circ \delta$ ,  $2 \circ \varphi$ , Bucuresti, 17-VII-1960, Popescu-Gorj leg.

#### Ypsolopha leuconotella (Snellen, 1884)

Material examined: Romania: 1 ♂, Jigodin Mierc. Ciuc, 22-VII-1952, 1 ♂, ditto, 6-VIII-1956, 1 ♂, ditto, 8-VIII-1956, Popescu-Gorj leg., 1 ♀, without data, Alexinschi, leg., Friese coll.

## Ypsolopha trichonella (Mann, 1861)

#### Ypsolopha curatorella Baraniak, 2005 (Fig. 1)

Material examined: Lebanon: paratype, 1 &, Beirut, 1869, Lederer leg., (previously determined by Friese as *Y. trichonella* (Mann, 1861) ab. *lineata* Friese 1965). For more information about this species see BARANIAK (2005).



**Fig. 1.–** *Ypsolopha curatorella* Baraniak 2005, paratype ♂.

Ypsolopha parallela (Caradja, 1939)

Material examined: Japan: 1  $\circlearrowleft$ , Akibayama, Niitsu-city, 3-VII-1960, coll. S. Sakurai, prep. gen. 871 (G. Friese).

Ypsolopha nervosella (Zerny, 1940)

Material examined: Turkey: 1 ♀, Asia minor, Ankara-Barrage, 13-17-VI-[19]66, Friedel leg., Burmann coll. For more information about this species see ZERNY (1940).

Note: It is only the second known specimen of *Y. nervosella*, beside the type specimen deposited in Naturhistorisches Museum, Vienna, Austria (Baraniak & Walczak, in prep.).

Ypsolopha subsylvella Walsingham 1889

Material examined: USA: 1  $\delta$ , 1  $\varsigma$ , Clarcksville, El Dorado, 12-IV-1931, *Quercus douglasii*, 1-V-1931 ex l.

## Acknowledgement

The first author would like to thank Mr. Christian Kutscher for his help in arranging the loan of the materials and patience. This study was sponsored by the Ministry of Sciences and Higher Education, Poland (grant no. NN303 568538).

#### BIBLIOGRAPHY

BARANIAK, E., 2005. – Contribution to the knowledge of Yponomeutoidea (Lepidoptera). V. *Ypsolopha curatorella* sp. n. (Ypsolophidae). – *Polish Journal of Entomology*, **74**: 89-97

ZERNY, H., 1940.– Microlepidopteren aus dem Elbrus-Gebirge in Nord-Iran.– Zeitschrift des Wiener Entomologen Vereins. 25: 42-48.

\*E. B.
Department of Systematic Zoology
Faculty of Biology
Adam Mickiewicz University
Umultowska, 89
PL-61-614 Poznań
POLONIA / POLAND

E-mail: baraniak@amu.edu.pl

R. G. Florusstrasse, 5 P. O. Box 1454 D-53225 Bonn ALMANIA / GERMANY E-mail: tinagma@msn.com U. W.
Department of Systematic Zoology
Faculty of Biology
Adam Mickiewicz University
Umultowska, 89
PL-61-614 Poznań
POLONIA / POLAND

E-mail: urszulaw@amu.edu.pl

\*Autor para la correspondencia / Corresponding author

(Recibido para publicación / Received for publication 14-II-2013) (Revisado y aceptado / Revised and accepted 17-III-2013) (Publicado / Published 30-III-2014)